

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 13 Dec 2024 until 23:59 on Saturday 14 Dec 2024
Forecast Issued on Friday 13 Dec 2024 at 01:31

Confidence: Medium for cloud details.

Headline for Friday 13 Dec 2024: Mainly dry and cloudy. Some brighter spells.

Mountain weather hazards on Friday 13 Dec 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Low Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Mist	Cloudy	Cloudy	Mist	Mist
Precipitation probability					
20%	10%	<05%	<05%	30%	30%

Forecast for Friday 13 Dec 2024

Weather: Extensive low cloud first thing with occasional drizzle. Mainly dry during daylight hours with skies brightening, cloud lifting and any drizzle dying out. Cloud thickening and lowering again in the evening with occasional rain and drizzle.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Extensive cloud, base 300m or less at times morning. Tending to lift to around 600m during daylight hours, perhaps breaking in places. Cloud lowering to 300m or less again in the evening. Visibility moderate to very poor, becoming good at times lower down during daylight hours.

Forecast for Friday 13 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 E	6/8 E	5/6 SW	7/9 W	14/17 W	16/19 NW	18/23 NW
600	6/7 E	5/7 E	5/6 SW	5/7 SW	8/11 W	8/11 NW	10/15 NW
300	4/7 E	3/5 SE	3/4 SW	2/4 SW	5/10 W	4/9 NW	6/13 NW
Valley	4/7 SE	4/6 SE	3/5 SW	2/4 SW	6/11 W	5/11 NW	7/15 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-2	1/-2	1/-2	1/-3	1/-4	0/-5	0/-6
600	4/1	3/1	3/1	3/1	3/-0	2/-1	2/-2
300	6/4	5/4	6/5	5/4	5/3	4/3	4/2
Valley	6/5	6/4	7/6	6/6	6/4	6/4	6/3
Freezing Level*	1100m	1000m	1000m	1000m	1100m	900m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Saturday 14 Dec 2024

Weather: Showers overnight with the cloud tending to lift and break. This will leave a bright day with a scattering of showers, these wintry over the summits. Lowering cloud and outbreaks of rain and drizzle in the evening.

Maximum wind: West or Northwest 20 to 25mph gusting 35mph with significant wind chill.

Chance of cloud-free hill tops above 800m: 70% daylight hours, 20% early and later.

Low Cloud and visibility: Occasional or scattered cloud around the summits during daylight hours, but extensive 300 to 600m early and late in the day. Visibility mainly very good during daylight hours except in showers and summit cloud. Moderate to very poor early and later.

Temperature: **Valleys:** Plus 4 to 7 Celsius
 At 800m: plus 1 to 3 Celsius
 Freezing level: Around this summits, rising late in the day.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 01:32 on Fri 13 Dec 2024